Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application. No changes are made to the claims herein.

Listing of Claims:

What is claimed is:

1. **(Original)** An error correction support method for application data written in a markup description language, said method comprising the steps of:

defining a tag set to prevent errors or incorrect character conversions that occur frequently during the re-input of text; and

using a tag set to add rewritten information to a predetermined portion of said application data.

2. **(Original)** The error correction support method according to claim 1, wherein said tag set is defined for at least one of a character in the same shape, a similar character, a space or a character having a complicated shape.

3. **(Original)** The error correction support method according to claim 1, wherein said markup description language is XML (Extensible Markup Language).

4. **(Original)** An error correction support method for application data written in a markup description language, said method comprising the steps of:

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selecting, from elements of said application data, a text portion that needs error correction support;

enclosing said selected text portion using predetermined tags; and

writing correction code, which is based on a predetermined algorithm, in said text portion enclosed by said predetermined tags.

5. **(Original)** The error correction support method according to claim 4, wherein said correction code is calculated for a character string that represents an attribute value or an attribute name, and is written using a predetermined attribute for the description of an error code.

6. **(Original)** An error correction support method for application data written in a markup description language, said method comprising the steps of:

selecting, from elements of said application data, character strings that require error correction support;

generating, for said selected character strings, error correction codes that are is based on a predetermined algorithm; and

writing said error correction codes as nodes for said application data.

7. **(Original)** The error correction support method according to claim 6, wherein said error correction codes are generated for all multiple character strings that are

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selected, and are added after predetermined elements of said application data have been written.

8. **(Original)** An error correction support method for application data written in a markup description language, said method comprising the steps of:

sorting, into predetermined attribute types, words in said application data that may constitute barriers in a context process;

writing said attribute types to said application data using a predetermined tag set; and

transmitting or storing said application data with which said attribute types are included.

9. **(Original)** The error correction support method according to claim 8, wherein said words that are sorted into said predetermined attribute types and that may constitute barriers in said context process is at the least one of a set comprising proper nouns, alphabetic abbreviations, tag names, keywords that appear as element values, attribute names, keywords that appear as attribute values.

10. **(Original)** A computer system which generates application data in a markup description language, said system comprising:

a markup addition profile, which includes information used for replacing a predetermined portion of said application data with tags and/or information for calculating error detection/correction code for said predetermined portion;

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a markup addition module, for replacing, by referring to said markup addition profile, said predetermined portion with tags, and/or calculating said error detection/correction code for said predetermined portion, and for adding to said application data, to generate application data using correction information, said tags and/or said error detection/correction code; and

an outputter which outputs said application data with correction information that is obtained by said markup addition module.

11. **(Original)** The computer system according to claim 10, wherein said markup addition profile includes information used to insert said error detection/correction code into said application data, or information used to add said error detection/correction code as an annotation at the end of said application data.

12. **(Original)** A computer system which generates application data in a markup description language, said system comprising:

an inputter for entering application data with replacement information in a predetermined text portion that can be replaced by tags;

a recognizer which recognizes said replacement information included in said application data that is entered by said inputter; and

an error detector/corrector which replaces with text information for the expression of said tags of said replacement information that is recognized by said recognizer.

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13. **(Original)** A computer system which generates application data in a markup description language, said system comprising:

an inputter which enters application data, including correction code generated for a predetermined text portion;

a recognizer which recognizes said correction code, entered by said inputter, that is included in said application data; and

an error detector/corrector which calculates said correction code recognized by said recognition means and which compares said correction code with a text portion.

14. **(Original)** The computer system according to claim 13, wherein, when said correction code does not match said text portion, said error detector/corrector determines whether automatic correction is possible; and wherein, when said automatic correction is determined to be possible, said error detector/corrector, based on said correction code, corrects said text portion and outputs said resultant application data.

15. **(Original)** A computer system, which generates application data in a markup description language, said system comprising:

an inputter which inputs text information;

a context process module which compare a word dictionary and individual character recognition results obtained from said text information, and which detects or corrects an error; and

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a word information recognizer which recognizes tags inputted with said text information to recognize word information that are not included in said word dictionary,

wherein said word information is provided to said context process module.

16. **(Original)** A computer system which generates application data in a markup description language, said system comprising:

a selector which selects from original application data, a word that may constitute a barrier in a context process that, to detect and correct errors, compares characters to be recognized with entries in a word dictionary;

a descriptor which uses tags to write error correction code for said word that is selected by said selector; and

an outputter which adds to said application data said error correction code that is written by said descriptor and which outputs said application data with said error correction code.

17. **(Original)** An application data provision system, wherein a second computer reads application data generated by a first computer using a markup language; wherein said first computer defines a tag set to detect an error or an incorrect character conversion that tends to occur when text is re-input at said second computer, adds said tag set to said application data, and outputs the resultant application data with correction information; and wherein said second computer receives said application data with said correction

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information, recognizes said tag set that is included in said application data, and detects and/or corrects an error or an incorrectly converted character in said application data.

18. **(Original)** The application data provision system according to claim 17, wherein said second computer receives, from said first computer, said application data including correction information that is printed on a paper-based document or form.

19. **(Original)** An application data provision system, wherein a second computer reads application data generated by a first computer using a markup language; wherein a first computer employs tags to write additional information concerning predetermined text, and outputs said additional information with application data; wherein a second computer includes a context process module for detecting and correcting error by comparing individual character recognition results with entries in a word dictionary; and wherein said second computer receives, from said first computer, said application data and said additional information, and employs said additional information that is received to update said entries in said word dictionary of said context process module.

20. **(Original)** A storage medium on which a computer stores a computer-readable program that permits said computer to perform:

a process for defining a tag set to prevent errors and incorrect character conversions that tend to occur during the re-input of text that is included in application data written in a markup language; and

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a process for adding, to a predetermined portion of application data, replacement information using said tag set and/or correction code based on a predetermined algorithm.

21. **(Original)** A storage medium on which a computer stores a computer-readable program that permits said computer to perform:

a process for recognizing a tag set that encloses replacement information, and/or a correction code, to prevent errors or incorrect character conversions that tend to occur during the re-input of text information that is included in application data written in a markup language; and

a process for employing said tag set to replace predetermined text information in said application data.

22. **(Original)** A program storage device readable by machine, tangibly embodying a program of instructions executable by the machine to perform an error correction support method for application data written in a markup description language, said method comprising the steps of:

defining a tag set to prevent errors or incorrect character conversions that occur frequently during the re-input of text; and

using a tag set to add rewritten information to a predetermined portion of said application data.

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